

CLAIMS

1. Interchangeable rib (40) for a rifle that is U-shaped and comprising an aiming plane (41) and two interfacing longitudinal fins (43), defining a channel (45) between them suitable for slidably receiving a band (60) equipped with shaped openings (62) inside of it, each of the shaped openings (62) being suitable for engaging a corresponding column (22) extending from a fixed base (20) to a barrel (10) of the rifle, the rib (40) being equipped with a slot (48) corresponding to an actuation hole (65) formed in the band (60) through which it is possible to actuate the sliding of the band (60) so as to take the edges of the shaped openings (62) to engage in grooves (23) realised along the columns (22) to prevent the detachment of the rib, said rib (40) also comprising, at at least one of its ends, a top lever seat (51) which is coupled with at least one top lever base (30, 31) correspondingly realised on the barrel to prevent the longitudinal sliding of the rib.
2. Interchangeable rib according to claim 1, wherein the fins (43) of said rib (40) comprise a plurality of projections (46) interrupted by ports (52) foreseen at the positions of the bases (20, 30, 31) so as to copy the shape of these to position the rib.

3. Interchangeable rib according to claim 1, wherein the fins (43) of said rib (40) have, on the inside, a converging profile and/or projections (44) directed inwards so as to partially close the upper portion of the channel (45) in order to hold the band (60) inside of it.
4. Interchangeable rib according to claim 1, wherein said rib has a pair of top lever seats (51) arranged near to its ends suitable for each being coupled with one of two top lever bases (30, 31) respectively fixed near to a breech plane (13) and to a chase end (12) with which the barrel (10) is equipped.
5. Interchangeable rib according to claim 4, wherein said rib has the channel (45) open towards the rear part of the rib, corresponding to the breech plane (13) and interrupts near to the front end of the rib corresponding to the chase end (12) through foreseeing an abutment (50) realised in the form of a thickening of the aiming plane (41).
6. Interchangeable rib according to claim 1, wherein said rib has, along the channel (45) formed in the inner surface (42') of the aiming plane (41) a plurality of equidistant cylindrical seats (47) arranged between the projections (46) each to house the end of a column (22).
7. Interchangeable rib according to claim 1, wherein

said band (60) has said plurality of longitudinal shaped openings (62) configured as a keyhole comprising a wider portion (63) in which the column (22) is to be introduced, and a narrower portion (64) suitable for engaging the groove (23) of the column (22) through its edges.

- 5        8. Interchangeable rib according to claim 1, wherein said band (60) is realised through a metallic plate with rounded edges and is suitably undulated in order to recover the processing clearances of the barrel and rib components with elastic deformation.
- 10      9. Rifle comprising an interchangeable rib (40) according to any one of the previous claims.
- 15      10. Rifle barrel comprising an interchangeable rib (40) according to any one of claims 1 to 8.